

Internation pilcation No PCT/EP 03/10801

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G11B27/034 G11B27/10 H04N5/85

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 G11B H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, PAJ

	Olistian of decument with indication, where commendate of the	ha ralavant passages	Relevant to claim No.
ategory °	Citation of document, with indication, where appropriate, of the	ne televalit passages	resvant to dain 140.
(EP 1 103 974 A (SONY CORP) 30 May 2001 (2001-05-30) * sections '0049! - '0067! * figure 12		1-8
(EP 1 198 133 A (SONY CORP) 17 April 2002 (2002-04-17) * sections '0162! - '0183! *		1-8
		-/	
χFur	rther documents are listed in the continuation of box C.	χ Patent family members are lister	d in annex.
Special of A documents cons	categories of cited documents: nent defining the general state of the art which is not idered to be of particular relevance or document but published on or after the international	"T" later document published after the initial or priority date and not in conflict with cited to understand the principle or timention "X" document of particular relevance: the	ternational filing date In the application but theory underlying the calmed invention
Special con cons "E" earlier filing "L" docum which citatil "O" docum other	categories of cited documents: nent defining the general state of the art which is not idered to be of particular relevance or document but published on or after the international date on the cited to establish the publication date of another on or other special reason (as specified) ment referring to an oral disclosure, use, exhibition or or means of the proof of the cited to the cited to another on or other special reason (as specified)	"T" later document published after the interpretation or priority date and not in conflict with cited to understand the principle or the invention "X" document of particular relevance; the cannot be considered novel or cannot involve an inventive step when the description of particular relevance; the cannot be considered to involve an inventive to the document is combined with one or ments, such combination being obvinithe art.	ternational filing date in the application but heory underlying the cialmed invention to be considered to locument is taken alone claimed invention nventive step when the nore other such docu- ous to a person skilled
"A" docum cons "E" earlier filing "L" docum whice citati "O" docum other "P" docum later	categories of cited documents: nent defining the general state of the art which is not idered to be of particular relevance or document but published on or after the international date of the international date. nent which may throw doubts on priority claim(s) or his cited to establish the publication date of another on or other special reason (as specified) ment referring to an oral disclosure, use, exhibition or rineans. nent published prior to the international filing date but than the priority date claimed.	"T" later document published after the interpretation or priority date and not in conflict with died to understand the principle or threation "X" document of particular relevance; the cannot be considered novel or cannol involve an inventive step when the description of particular relevance; the cannot be considered to involve an independent of the cannot be combined with one or ments, such combination being obvious in the art. "&" document member of the same pater	ternational filing date in the application but heory underlying the claimed invention to be considered to tocument is taken alone claimed invention nventive step when the nore other such docu- ous to a person skilled at family
Special of "A" docum cons "E" earlier filing "L" docum which citatil "O" docum other "P" docum later	categories of cited documents: nent defining the general state of the art which is not idered to be of particular relevance or document but published on or after the international date on the cited to establish the publication date of another on or other special reason (as specified) ment referring to an oral disclosure, use, exhibition or or means of the proof of the cited to the cited to another on or other special reason (as specified)	"T" later document published after the interpretation or priority date and not in conflict with died to understand the principle or threation "X" document of particular relevance; the cannot be considered novel or cannot involve an inventive step when the decument of particular relevance; the cannot be considered to involve an indocument is combined with one or not ments, such combination being obvious in the art. "&" document member of the same pater.	ternational filing date in the application but heory underlying the claimed invention to be considered to tocument is taken alone claimed invention nventive step when the nore other such docu- ous to a person skilled at family
"A" docum cons "E" earlier filing "L" docum whic citati "O" docum other "P" docum later	categories of cited documents: nent defining the general state of the art which is not idered to be of particular relevance or document but published on or after the international date of the international date. nent which may throw doubts on priority claim(s) or his cited to establish the publication date of another on or other special reason (as specified) ment referring to an oral disclosure, use, exhibition or rineans. nent published prior to the international filing date but than the priority date claimed.	"T" later document published after the interpretation or priority date and not in conflict with died to understand the principle or threation "X" document of particular relevance; the cannot be considered novel or cannol involve an inventive step when the description of particular relevance; the cannot be considered to involve an independent of the cannot be combined with one or ments, such combination being obvious in the art. "&" document member of the same pater	ternational filing date in the application but heory underlying the claimed invention to be considered to tocument is taken alone claimed invention nventive step when the nore other such docu- ous to a person skilled at family



Internation Opplication No PCT/EP 03/10801

- · · · ·	ALL DANIEL DE ANIGERE DE LE PRINCIPIE	101/21 03/10801		
C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages	. Relevant to claim No.		
A	NASIOPOULOS P ET AL: "The challenge of DVD authoring" DIGITAL SIGNAL PROCESSING PROCEEDINGS, 1997. DSP 97., 1997 13TH INTERNATIONAL CONFERENCE ON SANTORINI, GREECE 2-4 JULY 1997, NEW YORK, NY, USA, IEEE, US, 2 July 1997 (1997-07-02), pages 311-314, XP010250972 ISBN: 0-7803-4137-6 the whole document	. Relevant to claim No.		



Information on patent family members

PCT/EP 03/10801

Patent document cited in search report		Publication date		Patent family member(s)	. Publication date
EP 1103974	A	30-05-2001	JP CN EP TW	2001157145 A 1310445 A 1103974 A2 498319 B	08-06-2001 29-08-2001 30-05-2001 11-08-2002
EP 1198133	A	17-04-2002	EP US CN WO JP	1198133 A1 2002145702 A1 1383679 T 0182610 A1 2002158974 A	17-04-2002 10-10-2002 04-12-2002 01-11-2001 31-05-2002